

EAST

(23) Halogen containing anhydrides used in preparing the reactive flame retardant polyol of the present invention have the structure: ##STR11## wherein R is a hydrocarbon group having the valence $m-2$ and is selected from the group consisting of benzene groups, naphthalene groups and alicyclic hydrocarbon groups containing 5 to 10 carbon atoms, X is selected from the group consisting of bromine and chlorine and n is an integer from 1 to 6. Typical halogenated dicarboxylic anhydrides include:

(24) 3-chlorophthalic anhydride,
(25) 4-bromophthalic anhydride,
(26) 5,6-dibromophthalic anhydride,
(27) tetrabromophthalic anhydride,
(28) tetrachlorophthalic anhydride,
(29) 1,4,5,6,7,7-hexachlorobicyclo(2.2.1)-5-heptene-2,3-dicarboxylic,

Ⓢ Pending

Active

* L1: (2871) (polyester adj polyoi)same catalyst
 * L2: (3448893) metal
 * L3: (278044) tin
 * L4: (427) 11 same 13
 * L5: (317865) polyurethane
 * L6: (383) 14 and 15
 * L7: (2) ("446848C") EN
 * L8: (1897) triakanolamine
 * L9: (0) 17 and 18
 * L10: (1039481) acetate or sodium
 * L11: (11 17 and 110
 * failed

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	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval C	Inventor	S	C	E		
1	<input type="checkbox"/>	<input type="checkbox"/>	US 4465450 A	19840828	8	Ester and halogen containing polyols	521/171	521/125; 521/172;		Barda, Henry J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>